

DOCUMENT RESUME

ED 026 990

JC 690 025

Articulation Agreements between the University of California, Los Angeles, and the Colleges of the Los Angeles City Junior College District.

Los Angeles Junior Coll. District, Calif.

Pub Date 1 Sep 68

Note-52p.

EDRS Price MF-\$0.25 HC-\$2.70

Descriptors-*Articulation (Program), *College Majors, *Junior Colleges, *Transfer Policy, *Transfer Students

Identifiers-*California

These articulation agreements have been negotiated so that the junior college student may complete the first two years toward his baccalaureate with courses that meet the requirements of his major. This bulletin merely lists the acceptable courses; details of curricula, course titles, descriptions, or units of credit may be found in the catalogs of the respective colleges. From this listing, the student can see what is needed, not only for his major, but also for completing his general education requirements. In some cases, a certain course may satisfy both needs. If the student elects courses that satisfy neither requirement, he may have to spend extra time in the lower division before transfer. This schedule also lists courses that satisfy minor and major requirements toward teaching credentials. The report may serve as a guide for other schools wishing to establish similar agreements. (HH)

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LOS ANGELES CITY JUNIOR COLLEGE DISTRICT

Office of the College Curriculum Coordinator

ARTICULATION AGREEMENTS

Between

THE UNIVERSITY OF CALIFORNIA, LOS ANGELES

and

THE COLLEGES OF THE LOS ANGELES CITY JUNIOR COLLEGE DISTRICT

City College
East Los Angeles College
Harbor College
Pierce College
Southwest College
Trade-Technical College
Valley College

Revised: September 1, 1968

ALL PREVIOUS EDITIONS ARE OBSOLETE

- PART I COURSES ACCEPTABLE FOR MEETING MAJORS REQUIREMENTS
- PART II COURSES ACCEPTABLE FOR MEETING GENERAL EDUCATION REQUIREMENTS
- A. College of Fine Arts
- B. College of Letters and Science
- PART III COURSES ACCEPTABLE FOR TRANSFER CREDIT, UNIVERSITY WIDE, AND
UCLA COURSES FOR WHICH ACCEPTABLE

UNIVERSITY OF CALIF.
LOS ANGELES

FEB 20 1968

CLEARINGHOUSE FOR
JUNIOR COLLEGE
INFORMATION

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INTRODUCTION

The parts of this bulletin have been developed through negotiations between the University of California Office of Relations with Schools, and the Los Angeles City Schools' College Curriculum Office. The purpose of these agreements is to enable the prospective UCLA student attending a junior college to complete the first two years of his baccalaureate objective, with courses which meet the requirements for his particular major, as well as the breadth or general education requirements.

This bulletin merely lists courses acceptable for meeting the various requirements. Details regarding curricula, course titles, descriptions, or units of credit, may be obtained from the catalogs of the respective colleges and of the University.

In planning his two-year junior college program, the student should first consider the requirements for the Major. Next, he should plan to complete as many of the general requirements as possible. (A given course may be applied to both the major and general education requirements). The including of electives which do not meet either the Major or General Requirements, could result in extending the time required for completion of the bachelor's degree.

With the exception of Engineering, the undergraduate Majors at UCLA are under the jurisdiction of either the College of Fine Arts or the College of Letters and Science. Letter symbols after the Major title are for the purpose of referring the student to the pattern of general education related to his major:

FA College of Fine Arts
LS College of Letters & Science

To guide the student in the selection of electives, Part III lists all courses acceptable for transfer credit, including those applicable to the various requirements. All these courses are transferable to any branch of the University for credit, but may differ as to their applicability to majors or general education requirements at the various branches.

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PART I

COURSES ACCEPTABLE FOR MEETING MAJORS REQUIREMENTS

UCLA REQUIRED COURSESLAC COURSES WHICH MEET THE REQUIREMENTAFRICAN STUDIES SPECIAL PROGRAM (LS)

Since the underlying philosophy of the program in African Studies is that persons with a firm grounding in one of the established disciplines can make the best contribution to an understanding of Africa and its problems, the program can be taken only jointly with work toward a bachelor's degree in one of the following fields: anthropology, economics, geography, history, Near Eastern and African languages, political science, or sociology.

Preparation: Introductory courses in any four of the five following departments.

Anthropology 5A-5C

Anthropology 2 or 5
(Anthropology 6 strongly recommended)

Economics 1-2 or
Economics 100

Economics 1-2

Geography 1A-1B or
Geography 101

Geography 1-2

History 1A-1B-1C or
History 5A-5B

History 1-2 or
History 3-4

Sociology 1
Sociology 101
Training in Arabic, French,
Portuguese or an African language
is highly recommended

Sociology 1
Recommended:
Arabic, French, Portuguese or an
African language

ANCIENT NEAR EASTERN CIVILIZATIONS

(LS: Near Eastern Languages)

History 1A-1B-1C
History 9D
Anthropology 5A-5C
Anthropology 5B
Geography 10C
Also, for students taking Option 3
(see UCLA catalogue):
Hebrew 1A-1B-1C

History 1-2
Anthropology 2 or 5
Geography 12
Hebrew 1-2

UCLA COURSES

ANTHROPOLOGY (LS)

Anthropology 1A-1B
Anthropology 5A-5C

Anthropology 5B

ARABIC

Arabic 1A-1B-1C

ART (FA)

(1) Art History
Art 1A-1B-1C

(2) Pictorial Arts

Art 1A-1B-1C (any two of the three)
Art 10A-10B
Art 20A-20B
Art 25

(3) Design

Art 1A-1B-1C (any two of the three)
Art 30A-30B

One course selected from the following:

Art 10A
Art 25
Art 1A, 1B, 1C

LAC COURSES

Anthropology 1
Anthropology 2 or 5
(Anthropology 6 strongly
recommended)

Arabic 1-2
Recommended: Arabic 3, 4

Art 1-2

Art 1-2
Art 20-24
Art 22-23
Art 37

Art 1-2

Art 20
Art 37

UCLA COURSES

ASTRONOMY (LS)

Mathematics 11A-11B-11C-12A-12B-12C

Physics 1A-1B-1C-1D

Recommended: Chemistry 1A

Also recommended: a reading knowledge of French, German, and/or Russian

BACTERIOLOGY (LS)

Biology 1A-1B-1C

Chemistry 1A-1B-1C

Chemistry 4A-4B-4C-6A-6B-6C

Mathematics 3A-3B-3C

Physics 2A-2B-2C

BOTANICAL SCIENCES (LS)

Biology 1A-1B-1C

Chemistry 1A-1B-1C

Chemistry 4A-4B-4C-6A-6B-6C

Physics 1A-1B-1C-1D

Mathematics 3A-3B-3C

BUSINESS ADMINISTRATION (LS)

Business Administration is no longer an undergraduate major. For those who wish to prepare for admission to the Graduate School toward an M.S. in Business Administration degree, the following plan is recommended:

American History and Institutions

Foreign Language (reducible to zero by prior work) 5 courses

English 1A

Economics 1-2

Business Administration 1A-1B

Mathematics 2C

LAC COURSES

Mathematics 4-5-6-11-13 or
(LACC add Mathematics 12)

Physics 1-2-3-4

Recommended: Chemistry 1

Biology 6-7 or Zoology 1-2

Chemistry 1-2-5

Chemistry 14-15

Mathematics 4-5-6-11 or 7-8-11

(LACC add Mathematics 12)

Physics 6-7

Biology 6-7 or Botany 1-2

Chemistry 1-2-5

Chemistry 14-15

Physics 1-2-3-4

Mathematics 4-5-6-11 or 7-8-11

(LACC add Mathematics 12)

One course in American History and
Institutions

Foreign Language through course 3,
or if two years completed in
high school, through course 2 of
a second language

English 1

Economics 1-2

Accounting 1-2

Mathematics 23-24 or 7

(Strongly recommended: Mathematics 8)

UCLA COURSES

LAC COURSES

BUSINESS ADMINISTRATION (Continued)

Physical Sciences, 3 courses
Life Sciences, 3 courses
Social Science (other than Economics),
4 courses
Humanities, 2 courses
Limited Electives, 2 courses

See Part II, General Education (LS)
for courses authorized

BUSINESS-ECONOMICS FOR BUSINESS TEACHERS

Foreign Language:
5 courses in one or two languages
Mathematics 2A-2B-2C

Same as L&S Requirement

English 1
Speech 1
American History and Institutions:
Economics 10
Physical Sciences 1-2

Mathematics 23-24- or 6 or 7
(Strongly recommended: Mathematics 8)
English 1
Speech 1
Same as L&S Requirement
History 15 recommended
1 course in Physics and
1 in Chemistry

Life Sciences:
Biology 2A-2B
Psychology 10-12

Biology 1-2
Psychology 1-2

Humanities:
3 courses from Humanities 1A-1B-1C or
English 10A-10B-10C
1 course from art, history, literature,
music, or philosophy
Economics 1-2
Business Administration 1A-1B

3 courses from
English 3,4,5,6
See L&S list, Part II
Economics 1-2
Accounting 1-2

CHEMISTRY (LS)

Chemistry 1A-1B-1C
Chemistry 4A-4B-4C-6A-6B-6C
English 1
English 2 or an upper division course
in English
Physics 1A-1B-1C-1D

Chemistry 1-2-5
Chemistry 14-15
English 1
English 2
Physics 1-2-3-4

UCLA COURSES

CHEMISTRY (Continued)

Mathematics 11A-11B-11C-12A-12B

or

Mathematics 11A-11B-11C-13A-13B

German 1-2-3 or

Russian 1-2-3

and a fourth language course in
German, Russian, or French

Students should note that a reading knowledge of German is usually necessary
for graduate study in Chemistry.

CHINESE (LS: ORIENTAL LANGUAGES)

Oriental Languages 1A-1B-1C

Oriental Languages 3A-3B-3C

Oriental Languages 4A

History 3B-3C

Recommended:

Anthropology 3A-3C

LAC COURSES

Mathematics 4-5-6-11-12 or

7-8-11-12

(LACC and Mathematics 12)

Mathematics 4-5-6-11-12 or

7-8-11-12

(ELA and LACC and Mathematics 12)

German 1-2 or

Russian 1-2

German 3 or Russian 3

Chinese 1-2

Japanese 1-2

Chinese 1B

Recommended:

Anthropology 2 or 3

CLASSICS (LS)

The student may take the major in Greek, in Latin, or in the Classics (i.e.,
Greek and Latin). All majors in the Department of Classics require the same
lower division work, as follows:

Required:

10 language courses, five in Greek and
five in Latin. The high school courses
which a student may apply toward the
fulfillment of this requirement will be
determined by a placement test.

Latin: Latin 1-2

No equivalent for
Greek 1-2

UCLA COURSES

LAC COURSES

DANCE (FA)

Dance 35
Dance 36A-36B-36C
Dance 37A-37B-37C
Dance 38
Dance 70A
Psychology 10

Psychology 1

Two courses, including at least one marked with an asterisk, chosen from the following:

Art 1A-1B-1C
Art 10A*-10B*
Art 25*
Art 30A
Humanities 1A-1B
Music 2A-2B
Theater Arts 5B

Art 1,2
Art 20*, 24*
Art 37*
English 3,4
Music 32,33
Theater Arts 5

EARTH PHYSICS AND EXPLORATION GEOPHYSICS (LS)

Option 1. Exploration Geophysics

Chemistry 1A-1B-1C
Physical Science 3G
Geology 4

Chemistry 1-2
Geology 1 with 6; or Geology 4
Geology 2 with 7; or Geology 5

Mathematics 11A-11B-11C12A-12B-12C

Mathematics 4-5-6-11-13 or
7-8-11-13
(LACC add Mathematics 12)
Physics 1-2-3-4

Physics 1A-1B-1C-1D

Option 2. Earth Physics

Chemistry 1A-1B-1C
Mathematics 11A-11B-11C-12A-12B-12C

Chemistry 1-2
Mathematics 4-5-6-11-13 or
7-8-11-13
(LACC add Mathematics 12)
Physics 1-2-3-4

Physics 1A-1B-1C-1D

UCLA COURSES

LAC COURSES

ECONOMICS (LS)

Economics 1-2

Mathematics 2B, 3A or 11A

Four lower or upper division courses in the social sciences other than economics. (Upon petition, a student in upper division standing may be permitted to substitute Economics 100 for Economics 1-2). Those who wish additional work in economics or in closely related fields while still in lower division standing can take:

Business Administration 1A
Economics 10

Economics 1-2

Mathematics 24 or 7

Accounting 1

History 15 (also satisfies American History and Institutions requirement)

ENGINEERING (ENGR)

UCLA Minimum Subject Requirements

Analytic Geometry and Calculus

Chemistry

Physics

Engineering 6A

Engineering 6B

Engineering 15A

Engineering 15B

Engineering 16A

Engineering 16B

Humanities and Social Studies - 6 units. Unspecified subjects (at least 4 semester units of mathematics, sciences, and engineering; and not more than 6 semester units of humanities and social sciences; none of these units may be in military science or physical education)

Mathematics 4-5-6-11-12-13 or

Mathematics 7-8-11-12-13

(ELA and LACC Students add Mathematics 15)

(Mathematics 13 is included in this sequence as linear algebra will be required beginning September 1969)

Chemistry 1-2

Physics 1-3-4

Mathematics 61 and/or 62

Engineering General 16 or

Statistics 1

Engineering General 7

Engineering General 8

Engineering General 5

Engineering General 4 or 15

ENGLISH (LS)

For advanced degrees, there is a requirement of a reading knowledge of French, German, and/or Latin.

UCLA COURSES

LAC COURSES

ENGLISH (Continued)

English 1-2
English 10A-10B-10C
History 5A-5B or
Humanities 1A-1B or two courses
chosen from Classics 141, 142, 143

English 1-2
English 5-6
History 3-4 or
English 3-4

ENGLISH MAJOR FOR FOREIGN STUDENTS (LS)

The department offers a special major in English open optionally to bonafide foreign students whose mother tongue was a language other than English.

English 1-2
English 10A-10B-10C
2 courses in History
Speech 1

English 1-2
English 5-6
History 3-4, History 11-12,
or History 17-18
Speech 1

FRENCH (LS)

French 1-2-3
French 4-5-6
French 7

French 1-2
French 3-4
French 5

Students receiving less than a grade of B in French 4 will take French 5 before proceeding with upper division work.

GEOGRAPHY (LS)

Geography 1A-1B
Geography 1C

Geography 1-2

UCLA COURSES

LAC COURSES

GEOGRAPHY (Continued)

ALL PROSPECTIVE MAJORS ARE ADVISED TO PLAN A LOWER DIVISION PROGRAM WHICH WILL ENABLE THEM TO TAKE ADVANCED WORK IN ONE OR MORE FIELDS OF CONCENTRATION WHICH ARE ALLIED TO GEOGRAPHY. A MATHEMATICS SEQUENCE SUCH AS MATHEMATICS 2A-2B-2C OR 3A-3B-3C or 11A-11B-11C IS ALSO RECOMMENDED.

Recommended:

Mathematics 4-5-6-11 or
7-8-11

(LACC add Mathematics 12)

Recommended for the related minor:
Geography 3 or Meteorology 3,
Geology 4 or 1 with 6.

GEOLOGY (LS)

Physical Sciences 3G
Geology 4

Geology 1 with 6; or Geology 4
Geology 2 with 7; or Geology 5

Twelve courses in physical, mathematical, and life sciences, of which the following are required:

Chemistry 1A-1B-1C
Mathematics 11A-11B-11C

Chemistry 1-2

Mathematics 7-8-11

(LACC add Mathematics 12)

Physics 1A-1B (1C strongly recommended)

Physics 1-2 (Physics 3 strongly
recommended)

Biology 1A-1B-1C or
Biology 181A-181B

Biology 6-7 or Zoology 1-2

A second year of mathematical, biological or physical science (other than geology)

GERMAN (LS)

German 1-2-3-4-5-6

German 1-2-3-4

GREEK (LS) (See CLASSICS MAJOR)

HEBREW (LS: Near Eastern Languages)

Hebrew 1A-1B-1C

Hebrew 1-2

Recommended: Hebrew 3-4

UCLA COURSES

LAC COURSES

HISTORY (LS)

History 1A-B-C

History 1-2

Three additional one-quarter courses, at least one of which shall be taken from the following:

History 2A-2B

History 8A-8B

History 9A-9B-9C-9D

History 5,6

History majors must take at least two one-quarter courses in U. S. History, either in lower division as part of the preparation for the major, or in the upper division as part of the major. If elected in lower division, the following courses are acceptable:

History 7A-7B

History 11-12

Two full years including History 1-2 and 11-12, will satisfy the lower division History requirements.

All history majors shall take at least four courses in other departments in the division of social sciences, whether lower or upper division. If elected in lower division anthropology, geography, economics, political science, sociology, or psychology, are acceptable except:

Psychology 12

Not acceptable: Psychology 2

Recommended:

French, German, Latin, Spanish, Italian, or Russian; for upper division work in history, a reading knowledge of one of these is useful.

INDO-EUROPEAN STUDIES (LS: Classics)

Three courses of Latin

Three courses of Greek

Three courses of German or Russian

Latin 1-2

German 1-2, or Russian 1-2

INTERNATIONAL RELATIONS SPECIAL PROGRAM (LS)

History 1A-1B-1C or

any three of the following, singly or sequentially:

History 5A-5B

History 8A-8B

History 9A-9B-9C-9D

History 1-2 or

any three courses from the following:

History 3-4

History 5-6

UCLA COURSES

LAC COURSES

INTERNATIONAL RELATIONS SPECIAL PROGRAM (Continued)

Political Science 1-2 and
three courses selected from the
following:

Anthropology 1A-1B
Anthropology 5A-5B or 22 or
Anthropology 100
Economics 1-2
Geography 1A-1B-1C
Geography 10A-10B-10C
Sociology 1

Political Science 1-7 and
any three of the following:

Anthropology 1
Anthropology 2 or 5
Economics 1-2
Geography 1-2
Geography 10-11-12
Sociology 1

This program can be taken only jointly with a major in political science, and the student completing the program will receive a degree with a major in political science and specialization in international relations.

ITALIAN (LS)

Italian 1-2-3
Italian 4-5-6
Italian 8A-8B-8C

Italian 1-2
Italian 3-4
Italian 8 (2 semesters)

Recommended: Completion of course 3 in a second language, either Latin, French, Spanish, or German.

JAPANESE (LS: Oriental Languages)

Oriental Languages 1A-1B-1C
Oriental Languages 9A-9B-9C
Oriental Languages 40B
History 9B-9C

Chinese 1-2
Japanese 1-2
Japanese 10

Recommended: Anthropology 5A-5C

Recommended: Anthropology 2 or 5

LATIN (See Classics)

UCLA COURSES

LAC COURSES

LATIN AMERICAN STUDIES (LS)

History 8A-8B
Portuguese 3
Spanish 25

History 5-6
Portuguese 3
Spanish 5

LATIN AND GREEK (THE CLASSICS) (LS) (See Classics)

LINGUISTICS (LS)

The student must complete the equivalent of the sixth quarter of work in two foreign languages, or the sixth quarter in one language and the third quarter in each of two others.

Philosophy 31
One course in Cultural Anthropology

The student must complete the equivalent of the fourth semester of work in two foreign languages or the fourth semester in one language and the second semester in each of two others.

Anthropology 2 or 5

MATHEMATICS (LS)

Mathematics 11A-11B-11C-12A-12B-12C

Mathematics 4-5-6-11-13 or
7-8-11-13
(LACC add Mathematics 12)

Three courses in physical sciences other than Mathematics from:
physics, astronomy, chemistry, meteorology, or the general physical science sequence.

Recommended: Courses in physics

Strongly recommended: A reading knowledge of French, German, or Russian

METEOROLOGY (LS)

Meteorology 4A-4B-4C
Physics 1A-1B-1C-1D
Mathematics 11A-11B-11C-12A-12B-12C

Physics 1-2-3-4
Mathematics 4-5-6-11-13 or
7-8-11-13
(LACC add Mathematics 12)

UCLA COURSES

LAC COURSES

METEOROLOGY (Continued)

Mathematics 11A-11B-11C-13A-13B-13C

Mathematics 4-5-6-11-12 or
7-8-11-12
(ELA and LACC add Mathematics 15)

MUSIC (FA or LS)

Music 10A-10B-10C (all $\frac{1}{2}$ courses)
Music 11A-11B-11C (all $\frac{1}{2}$ courses)
Music 12A-12B
Music 13A-13B (both $\frac{1}{2}$ courses)
Three quarters of French, German, or
Italian, or the equivalent

Music 2-3-4
Music 6-7-8
Music 12-13
Music 30-31
French 1-2 or
German 1-2 or
Italian 1-2

NEAR EASTERN STUDIES (LS)

The same Near Eastern language must be maintained in both lower and upper division.

Required:

Arabic 1A-1B-1C
or, in exceptional cases,
Hebrew 1A-1B-1C
History 1A-1B-1C
History 9D

Arabic 1-2
or, in exceptional cases,
Hebrew 1-2
History 1-2

Four social studies courses chosen from the following:

Anthropology 5A,5C
Economics 1, 2
Geography 1B
Geography 10C
Sociology 1

Anthropology 2 or 5
Economics 1, 2
Geography 2
Geography 12
Sociology 1

Candidates must also obtain a reading proficiency in French, German, or Italian, and give evidence, normally by examination, of their ability to read current literature on Near Eastern studies (this requirement may be satisfied at any time before graduation).

UCLA COURSES

PHILOSOPHY (LS)

Four lower division philosophy courses including:

Philosophy 6-7 or
Philosophy 20-21
Philosophy 31

Philosophy 1-2 or
Philosophy 3-4

PHYSICAL EDUCATION (LS)

All students are expected to demonstrate an acceptable level of performance in specified movement patterns through proficiency skills testing. Referral for instruction in appropriate activity areas will be made on the basis of individual test results.

Physical Education 2
Physical Education 10A-10B

Also required, one of the following groups of allied field courses:

Plan I. Allied Field, Physiology:

Chemistry 1A-1B-1C
Biology 1A-1B-1C

Recommended electives:

Chemistry 4A-4B-4C-6A-6B-
Mathematics through Calculus
Philosophy 6 or 7
Physical Education 15
Psychology 10-12
Sociology 1

Plan II. Allied Field, Psychology:

Psychology 10-12
Philosophy 6 or 7
Physical Education 15
Sociology 1

Plan III. Allied Field, Sociology:

Sociology 1
Sociology 18-19
Anthropology 22
Anthropology 100

LAC COURSES

Chemistry 1-2
Biology 6-7 or Zoology 1-2

Recommended electives:

Chemistry 5, 14-15
Mathematics through Calculus
Philosophy 1 or 2
Anatomy 1 with Physiology 1 or 3
Psychology 1-2
Sociology 1

Psychology 1-2
Philosophy 1 or 2
Anatomy 1 with Physiology 1 or 3
Sociology 1

Sociology 1

Anthropology 2 or 5

UCLA COURSES

PHYSICAL EDUCATION (LS) Plan 111 (Continued)

Physical Education 15
Psychology 10-12
Philosophy 6 or 7

PHYSICAL SCIENCES - MATHEMATICS (LS)

This major is designed to provide training in sciences and mathematics for students who plan to work for a secondary teaching credential with physical sciences and general science as a major and mathematics as a minor.

Required:

Chemistry 1A-1B-1C
Chemistry 4A-4B
Chemistry 6A-6B
Mathematics 11A-11B-11C-12A-12B
OR

Mathematics 11A-11B-11C-13A-13B

Physics 1A-1B-1C-1D
Physical Sciences 3G
Physical Sciences 3H

PHYSICS (LS)

Physics 1A-1B-1C-1D
Chemistry 1A-1B-1C
Mathematics 11A-11B-11C-12A-12B-12C

POLITICAL SCIENCE (LS)

Political Science 1

PORTUGUESE (LS)

Portuguese 3
Portuguese 25
Portuguese 42
Portuguese 44

LAC COURSES

Anatomy 1 with Physiology 1 or 3
Psychology 1-2
Philosophy 1 or 2

Chemistry 1-2-5
Chemistry 7 or 14
Chemistry 15
Mathematics 4-5-6-11-13 or
7-8-11-13
(LACC add Mathematics 12)
Mathematics 4-5-6-11-12 or
7-8-11-12
(ELA and LACC add Mathematics 15)
Physics 1-2-3-4
Geology 1 with 6 or Geology 4
Geography 3 or Meteorology 3

Physics 1-2-3-4
Chemistry 1-2-5
Mathematics 4-5-6-11-13 or
7-8-11-13
(LACC add Mathematics 12)

Political Science 1

Portuguese 3

Spanish 9
Spanish 10 or History 23

UCLA COURSES

LAC COURSES

PRECRIMINOLOGY CURRICULA: TWO YEARS (LS)

Criminology Curricula are offered only on the Berkeley campus.

Basic Program (all students):

English 1-2
Foreign Language (Modern), equivalent
of Course 3
Sociology 1 and
another Sociology course

English 1-2
Foreign Language (Modern), equivalent
of Course 2
Sociology 1 and
another Sociology course

Criminology (Social Science Emphasis)

Biology 2
Mathematics 50, or
Sociology 18
Political Science 1-2
Psychology 10-70

Biology 1-2, 23 or 24
Statistics 1

Political Science 1-7
Psychology 1-3

Criminalistics (Natural Science Emphasis)

Biology 1A-1B-1C
Chemistry 1A-1B-1C
Chemistry 4A-4B
Chemistry 6A-6B
Mathematics 3A or 11A
Physics 2A-2B-2C
Psychology 10

Biology 6-7 or Zoology 1-2
Chemistry 1-2-5
Chemistry 7 or 14
Chemistry 15
Mathematics 6 or 7
Physics 6-7
Psychology 1

In addition to the requirements listed above the student must complete the breadth requirements of the College of Letters and Science of either UCLA or UCB. In meeting the UCLA breadth requirements, the Criminology major is considered to be in the Social Science division and the Criminalistics major in either Life Sciences or Physical Sciences.

For further information regarding these programs, the student should correspond with the School of Criminology, University of California, Berkeley.

PREDENTAL CURRICULUM: TWO YEARS (LS)

The College of Letters and Science offers a predental curriculum designed to fulfill the basic educational requirements for admission to several dental schools as well as the general educational requirements of the College of Letters and Science.

UCLA COURSES

LAC COURSES

PRE-DENTAL CURRICULUM: TWO YEARS (LS) (Continued)

The 90 quarter units (60 semester units) of work required for admission to the UCLA School of Dentistry include the following:

American History and Institutions	One course in American History and Institutions
English 1-2	English 1-2
Chemistry 1A-1B-1C	Chemistry 1-2-3
Chemistry 4A-4B-6A-6B or	Chemistry 14-15 or
Chemistry 4A-4B and	Chemistry 7
Chemistry 6A-6B	
Physics 2A-2B-2C	Physics 6-7
Biology 1A-1B-1C	Biology 6-7 or Zoology 1-2

Social Sciences and humanities should also be included in the 90 quarter units (60 semester units) for which the student may consider such courses as anthropology, history, economics, psychology, political science, appreciation of art and/or music, and philosophy.

PRE-DENTAL HYGIENE CURRICULUM: TWO YEARS (LS)

The University offers a four-year program in dental hygiene leading to the degree of Bachelor of Science. The first two years may be taken at UCLA (or at a junior college); the latter two years must be taken at the School of Dentistry in San Francisco.

The 90 quarter units (60 semester units) required for admission to the School of Dentistry include general University requirements and additional specific requirements, as follows:

American History and Institutions	One course in American History and Institutions
English 1-2	English 1-2
Chemistry 1A-1B-1C	Chemistry 1-2-3
Chemistry 4A-4B-6A-6B or	Chemistry 14-15 or
Chemistry 4A-4B and	Chemistry 7
Chemistry 6A-6B	
Biology 1A-1B-1C	Biology 6-7 or Zoology 1-2
Psychology 1B and one additional course	Psychology 1 and one additional course.

Electives: Courses in social sciences and humanities (including foreign language).

UCLA COURSES

LAC COURSES

PREMEDICAL STUDIES: FOUR YEARS (LS)

Students who intend to apply for admission to a medical school and who wish to complete the requirements for a bachelor's degree before such admission should select a major within the College of Letters and Science. In addition to fulfilling the requirements of the chosen major, the student should satisfy requirements of medical schools to which he expects to apply.

PREMEDICAL CURRICULUM: THREE YEARS (LS)

It is important for the student to bear in mind that the class entering the School of Medicine is limited; in the past, a great many more students have applied than could be admitted. A student who finds himself excluded from the School of Medicine at the end of this three-year curriculum will be unable to obtain the bachelor's degree in the College of Letters and Science at the end of a fourth year unless he has planned his program with this contingency in mind. He should, therefore, either enter a departmental major at the beginning of the third year, at the same time meeting all premedical requirements, or include in his pre-medical program a sufficient number of appropriate courses in some major department. Provision for the completion of such a major does not prejudice the student's eligibility for admission to the School of Medicine.

Students who fulfill the following curriculum requirements in the College of Letters and Science at Los Angeles and who are then admitted to the School of Medicine at Los Angeles without the Bachelor's degree may, by petition, upon satisfactory completion of the first year medical curriculum, be eligible for award of the degree Bachelor of Science in Premedical Studies by the College of Letters and Science.

The three-year program requires a total of not less than 34 courses (a maximum of 70 semester units may be transferred from a junior college) including:

American History and Institutions

English 1

Foreign Languages, five courses

Chemistry 1A-1B-1C

Chemistry 4A-4B-4C-6A-6B-6C

Physics 2A-2B-2C

Mathematics 3A-3B-3C

Biology 1A-1B-1C

Zoology 107 and 115

One course in American History and Institutions

English 1

Foreign Languages, through course 4 in one language, or course 2 in two languages

Chemistry 1-2-5

Chemistry 14-15

Physics 6-7

Mathematics 4-5-6-11 or 7,8,11

Biology 6-7, or Zoology 1-2

UCLA COURSES

LAC COURSES

PREMEDICAL CURRICULUM: THREE YEARS (LS)(Continued)

Social Sciences, three courses
Humanities, three courses
Limited electives, two courses
Electives, three courses

Choose courses from L & S
General Education list
(Part II)

The above curriculum, if the student is not admitted to Medical School, will ordinarily permit completion of a major during three additional quarters in a number of departments of the College of Letters and Science.

PRENURSING CURRICULUM: TWO YEARS (LS)

The University offers a four-year course leading to the Bachelor of Science degree in nursing. The prenursing curriculum in the lower division of the College of Letters and Science is designed to prepare students for the upper division program in the School of Nursing. The curriculum as set forth below includes the specific requirements for acceptance by the School of Nursing.

The student should apply for admission to the School of Nursing when 90 quarter units (60 semester units) have been completed (or are in progress) of the prenursing curriculum with at least a grade C (2.00) average.

Curriculum Requirements:

American History and Institutions

One course in American History and Institutions

Foreign Language (completion of course 3, or three years of one language in high school)

Foreign language: completion of course 2 or three years of one language in high school validated by a placement examination.

Elementary Algebra and Plane Geometry

Mathematics 31-32

English I

English I

Chemistry 1A-1B-1C
Chemistry 4A-4B-6A-6B, or
Chemistry 4A-4B and
Chemistry 6A-6B

Chemistry 1-2-5
Chemistry 14-15 or
Chemistry 7

UCLA COURSES

LAC COURSES

PRENURSING CURRICULUM: TWO YEARS (LS) (Continued)

Physical Sciences 1

Bacteriology 100A-B
Biology 1A-1B-1C
Psychology 12

Anthropology 22 or 5A

Psychology 10

Sociology 10
Sociology 101

Two courses in Literature or
Philosophy 6-7 or
Philosophy 20-21 or
Philosophy 31-32

Physics 11 or 12 (or a high
school course in physics with
a grade of B)

Biology 6-7 or Zoology 1-2

Anthropology 2 or 5

Psychology 1

Sociology 1

Two courses in Literature or
Philosophy 1-2 or
Philosophy 3-4

Two courses in art, history, literature, music or philosophy.

PRENUTRITIONAL SCIENCES CURRICULUM: TWO YEARS (LS)

The University offers a four-year program leading to the degree of Bachelor of Science in nutritional sciences. The prenutritional sciences curriculum in the lower division of the College of Letters and Science is designed to prepare students for the upper division program in the School of Public Health.

The specific requirements for acceptance by the School of Public Health are included in the curriculum as set forth below. Students should apply for admission to the School of Public Health upon completion of 90 quarter units (60 semester units) of this program with a grade C (2.00) average or better.

No new students will be admitted to this program. The latest date for transfer to UCLA in junior standing is September, 1969, and requirements for the BS degree in Nutritional Sciences must be completed by September 1971.

Curriculum Requirements:

American History and Institutions

One course in American History
and Institutions

UCLA COURSES

LAC COURSES

PRENUTRITIONAL SCIENCES CURRICULUM: TWO YEARS (LS) (Continued)

Foreign language (completion of course 3, preferably German)	Foreign language: completion of course 2, preferably German
Elementary Algebra and Plane Geometry	Mathematics 31-32
English 2	English 1-2
Chemistry 1A-1B-1C	Chemistry 1-2-5
Chemistry 4A-4B-4C-6A-6B-6C	Chemistry 14-15 (Chemistry 7 is acceptable for 4A-4B)
Mathematics 3A-3B-3C	Mathematics 4-5-6-11 or 7-8-11 (LACC add Mathematics 12)
Physics 2A-2B-2C	Physics 6-7
Biology 1A-1B-1C	Biology 6-7 or Zoology 1-2
Three courses in social sciences including Economics 1. (Two courses must be in one department).	See left column, Economics 1
Three courses in literature or three courses in philosophy.	
Two courses in art, history, literature, music, or philosophy.	

PREPHARMACY CURRICULUM: TWO YEARS (LS)

The School of Pharmacy on the San Francisco campus of the University offers a four-year curriculum leading to the degree of Doctor of Pharmacy. To be admitted to this curriculum a student must have met all requirements for admission to the University and have completed, with an average grade of C (2.00) or better in the University of California or in another institution of approved standing, at least 90 quarter units (60 semester units) of the program set forth below. A student taking the prepharmacy work at the University of California normally will be enrolled in the College of Letters and Science.

Curriculum Requirements:

FIRST YEAR

English 1-2 or Speech 1-2	English 1-2 or Speech 1-2
Chemistry 1A-1B-1C	Chemistry 1-2
Trigonometry and intermediate algebra (if not completed in high school)	Mathematics 3-20

UCLA COURSES

LAC COURSES

PREPHARMACY CURRICULUM: TWO YEARS (LS) (Continued)

Electives:

Six or seven elective courses should be selected from courses in foreign language, social sciences, and humanities offered in satisfaction of the lower division requirements of the College.

SECOND YEAR

Biology 1A-1B-1C	Biology 6-7 or Zoology 1-2 with Botany 1
Physics 2A-2B-2C	Physics 6-7
One year of Calculus	Mathematics 4-5-6 or 7-8
American History and Institutions	Two courses in American History and Institutions
Electives, two-three	Electives, two-three

PREPHYSICAL THERAPY CURRICULUM: THREE OR FOUR YEARS (LS)

Students who intend to apply for admission to a Physical Therapy School on completion of their Junior year are advised to ascertain and satisfy the specific requirements for the schools to which they expect to apply. Students who wish to complete the requirements for a bachelor's degree before applying for admission to a school of physical therapy should select a major within the College as well as ascertain and satisfy specific requirements for the physical therapy schools to which they expect to apply.

Students intending to transfer to the University of California, San Francisco Medical Center should satisfy the following specific requirements if they intend to receive both the Certificate of Completion in Physical Therapy and the Bachelor of Science degree: 90 semester units of college work including 5 semester units of inorganic chemistry, 3 units of physics; 3 units of human anatomy, 5 units of physiology with laboratory, 3 units of abnormal psychology as well as satisfy the following College of Letters and Science requirements:

American History and Institutions	Two courses in American History and Institutions
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UCLA COURSES

LAC COURSES

PREPHYSICAL THERAPY CURRICULUM: THREE OR FOUR YEARS (LS) (Continued)

English 1-2 or
Speech 1-2
Humanities

Social Science

Foreign Language

English 1-2 or
Speech 1-2

Four courses from: art appreciation,
classics, history, literature,
philosophy

Four courses from: economics,
psychology, sociology, political
science

Through the third course of a
single foreign language or the
second course of two high school
courses satisfactorily completed
may be substituted.

PREPUBLIC HEALTH CURRICULUM: TWO YEARS (LS)

The latest date for transfer in junior standing in this curriculum is September, 1969. After September 1971, the program will be graduate level only.

The major preparing for graduate work may be in Biology, Chemistry, Mathematics, Psychology, or Sociology, depending upon the area in Public Health in which the student is interested.

Curriculum Requirements:

American History and Institutions

One course in American History and
Institutions

Foreign language (completion of
course 3 or three years of one
language in high school)

Foreign language: completion of
course 2 or three years of one
foreign language in high school

Two years of high school mathematics

Two years of high school mathematics
or Mathematics 31-32

English 1
Chemistry 1A-1B-1C
Mathematics 1 or 3A
Biology 1A-1B-1C

English 1
Chemistry 1-2
Mathematics 4, 6, or 7
Biology 6-7 or Zoology 1-2

UCLA COURSES

LAC COURSES

PREPUBLIC HEALTH CURRICULUM: TWO YEARS (LS) (Continued)

Social Sciences: two courses in sequence in history and two courses in other Social Sciences.

Three courses in literature or three courses in philosophy.

Limited electives: two courses in art, history, literature, music or philosophy.

PRESOCIAL WELFARE (LS)

No lower division students will be admitted to this program. Continuing and transfer students must complete the degree requirements for this major by September, 1970. The School of Social Welfare recommends that students consider majors in sociology or psychology as effective preparation for admission to that school.

This major is designed to give the student a suitable background for professional training at the graduate level in the School of Social Welfare. It also provides a broad foundation in the various social sciences. Completion of this major does not guarantee admission to a school of social welfare, and the student should consult his adviser regarding the specific requirements of the school he expects to enter.

Sociology 1 or 101
Sociology 18 or 19 or
Mathematics 50
Psychology 10 or 101
Recommended:
Anthropology 5A-5B

Sociology 1
Statistics 1
Psychology 1
Recommended:
Anthropology 2 or 5

PSYCHOLOGY (LS)

Psychology 10
Biology 1A-1B-1C or
Biology 2
Mathematics 2A or 3A

Psychology 1
Biology 6-7 or Zoology 1-2 or
Biology 1,2,23, or 24
Mathematics 24, 6 or 7

PSYCHOLOGY-MATHEMATICS (LS)

Provided as an alternate to the regular psychology major, this major is designed for students planning to go on for graduate work in those fields of psychology where mathematical training is more essential, e.g., measurement, experimental psychology, and theoretical psychology. Present-day trends indicate that mathematical skills are becoming more and more important to the research psychologist.

Preparation for the Major:

Biology 2 or Biology 1A-1B-1C Psychology 10	Biology 1,2,23, or 24 or Biology 6-7 or Zoology 1-2 Psychology 1
Two courses in physics and/or chemistry	See left column
Mathematics 11A-11B-11C-12A-12B-12C	Mathematics 4-5-6-11-13 or 7-8-11-13 (LACC add Mathematics 12)

PUBLIC SERVICE (LS)

This major, which combines work of several departments, prepares students for positions in governmental work other than foreign service. The major is of value also for students interested in careers as public relations counselors and personnel managers and in careers in private organizations that have extensive contacts with government. Governmental positions increasingly require specialized training in fields such as budgeting, personnel, planning, and governmental management. The major offers five possible fields of concentration: Public Personnel Administration, Public Management, Public Relations, Financial Administration, and Planning. In addition to regular positions with the government and government related private organizations, there are openings for part-time internship training in various governmental agencies in the Los Angeles area.

Preparation for the Major

Business Administration 1A-1B	Accounting 1-2
Economics 1-2	Economics 1-2
Political Science 1	Political Science 1
Mathematics 50	Statistics 1
Speech 1	Speech 1

In the following fields, other courses are prerequisite to upper division courses included in the major:

UCLA COURSES

LAC COURSES

PUBLIC SERVICE (LS) (Continued)

Public Personnel

Psychology 10

Psychology 1

Planning

Geography 1A-1B

Geography 1-2

SCANDINAVIAN LANGUAGES (LS)

Scandinavian Languages 1-2-3-4-5-20 or
Scandinavian Languages 11-12-13-14-15-20

If planning graduate work, take
the following also:

If planning graduate work,
take the following also:

German 1-2-3-4-5-6

German 1-2-3-4

SLAVIC LANGUAGES (LS)

Russian 11-12-13-14-15-16
Slavic 99

Recommended: Russian 1
through 5

SOCIAL SCIENCES FOR ELEMENTARY TEACHERS (LS)

This major has been designed in accordance with the State law governing the elementary teaching credential. The program, which must be completed in its entirety for the bachelor's degree, consists of a social science major, an Allied Field in English, and a professional sequence in education. A fifth year is necessary for completion of the credential requirements. An alternate program to this major is the departmental major. Departmental Majors recommended by the School of Education for elementary teachers are: Anthropology, Art, English, French, Geography, History, Mathematics, Music, Spanish, and Theater Arts.

UCLA COURSES

LAC COURSES

SOCIAL SCIENCES FOR ELEMENTARY TEACHERS (LS) (Continued)

Preparation for the Major required of all students

Mathematics 38 or 2A
Music 1 or 2A
Psychology 10 and 12, or
Psychology 101
History 1A-1B-1C
Geography 1A-1B or
Geography 101
English 1-2
English 10A-10B-10C

Mathematics 25, 35, or 24
Music 28 or 32
Psychology 1 and 2
History 1-2
Geography 1-2
English 1-2
English 5-6

The Allied Field in English consists of three upper division English courses. Lower division courses required for completion of this program will also meet all of the necessary English, Humanities and Limited Electives of the breadth requirements.

Recommended electives:

Art 1A-1B-1C
Art 10A
Public Health 44
Public Health 131
Physical Education 121

Art 1-2
Art 20
Health 11

SOCIOLOGY (LS)

A student whose primary interest is in social welfare may fulfill either the requirements of the major in sociology or of the curriculum in presocial welfare.

Required:

Sociology 1 or 101
Sociology 17-18-19
Mathematics 50

Sociology 1
Statistics 1

Recommended:

Anthropology 1A or 11
Anthropology 22 or 5A-5C
Economics 1-2

Anthropology 1
Anthropology 2 or 5
Economics 1-2

UCLA COURSES

LAC COURSES

SOCIOLOGY (LS) (Continued)

English 2
Geography 1A-1B
Mathematics 2A-2B-2C
and
Mathematics 12A or 100
Philosophy 6-7 or 20-21
Political Science 1-2
Psychology 10

English 2
Geography 1-2
Mathematics 23-24
Philosophy 1-2 or 3-4
Political Science 1-7
Psychology 1

SPANISH (LS)

Spanish 5
Spanish 25
Spanish 42
Spanish 44

Spanish 4
Spanish 5
Spanish 9
Spanish 10 or History 23

SPEECH (LS)

Speech 1-2 or
Speech 101

Speech 1-2

THEATER ARTS (FA)

The student majoring in Theater Arts must complete the requirements of the College of Fine Arts and the requirements under one of the following four specializations: theater, secondary teaching credential, motion picture, and television-radio.

Theater Specialization:

Theater Arts 5A-5B
Theater Arts 5C
Theater Arts 20A
Theater Arts 40 ($\frac{1}{2}$ course)
Theater Arts 41 ($\frac{1}{2}$ course)
Theater Arts 42 ($\frac{1}{2}$ course)

Theater Arts 5
Theater Arts 49
Theater Arts 44
Theater Arts 23
Theater Arts 19

UCLA COURSES

LAC COURSES

THEATER ARTS (FA) (Continued)

Secondary Teaching Credential Specialization:

Theater Arts 5A-5B
Theater Arts 5C
Theater Arts 20A
Theater Arts 40 ($\frac{1}{2}$ course)
Theater Arts 41 ($\frac{1}{2}$ course)
Theater Arts 42 ($\frac{1}{2}$ course)
Humanities 1A-1B-1C or
English 10A-10B-10C

Theater Arts 5
Theater Arts 49
Theater Arts 44
Theater Arts 23
Theater Arts 19
English 3-4 or
English 5-6

Motion Picture Specialization:

Students electing to specialize in motion pictures for their B.A. degree are expected to complete the general University and College requirements before entering the motion picture program, although this would not prevent students from taking lower division film courses or film history courses coincident with their general studies.

Television-Radio Specialization:

Theater Arts 5C
Theater Arts 20A

Theater Arts 49
Theater Arts 44

Students are expected to complete the general University and College requirements concurrently with the above courses before entering the Television-Radio program.

ZOOLOGY (LS)

Biology 1A-1B-1C
Chemistry 1A-1B-1C
Chemistry 4A-4B-4C-6A-6B-6C
Mathematics 3A-3B-3C
or
Mathematics 11A-11B-11C-12A-12B-12C
Physics 1A-1B-1C-1D

Biology 6-7 or Zoology 1-2
Chemistry 1-2-5
Chemistry 14-15
Mathematics 4-5-6-11 or 7-8-11 or
(LACC add Mathematics 12)
Mathematics 4-5-6-11-13 or 7-8-11-13
(LACC add Mathematics 12)
Physics 1-2-3-4

PART II, A

COURSES ACCEPTABLE FOR MEETING GENERAL EDUCATION REQUIREMENTS,
COLLEGE OF FINE ARTS
(Includes departments of Art, Dance, Music, and Theater Arts)

A. General University Requirements

1. Subject A

This requirement is met by completing English 1 with a grade of "C" or better.

2. American History and Institutions

One course chosen from:

History 11, 12, 13, 14, 15, 17, 18 or 5 with 6 or
Political Science 1

B. General College Requirements

(Any course applied on one of the five general requirements may not also be applied on another of these requirements).

1. English Composition

English 1 and 2 with grades of "C" or better.

2. Foreign Language

Completion of course 3 in one language, or completion of course 2 in two languages. This requirement may also be met by completion of course 2 in one language with 2 years of another language taken in high school.

3. Natural Science

At least 8 units, including no less than 3 units from each sub-section:

a. Physical Science

Astronomy 1

Chemistry 1, 3, 4

Geography 1, 3

Geology 1, 2, 4, 5, 6, 7, 9, 12

Mathematics 4, 5, 6, 7, 17, 18, 23, 24, 25, 26, 35, 36, 44, 60, 61*,
62, 63, 71, 72

*Note prerequisite, Part III.

B. General College Requirements

3. a. Physical Science (Continued)

Meteorology 3
Physical Science 1, 2
Physics 1, 6, 11, 12, 14
Statistics 1

b. Biological Science

Anatomy 1
Biology 1, 2, 3, 6, 7, 10, 13, 23, 24, 25, 41
Botany 1, 2, 3
Microbiology 1, 6, 20, 40
Paleontology 1
Zoology 1, 2, 4, 5, 6
-also-
Anthropology 1
Physiology 1, 3
Psychology 2

4. Social Science

a. History of Western Civilization

History 1 and 2

b. Two courses in different departments totaling 5 units or more, from the following:

Anthropology 1, 2, 3, 4, 5, 6, 7
Economics 1, 2, 4, 5
Geography 1, 2, 3, 4, 5, 10, 11, 12, 14, 30
Humanities 2
Political Science 1, 2, 7, 8, 10, 30
Psychology 1, 2, 3, 4, 5, 11, 12, 13, 14
Sociology 1, 2, 4, 10, 12, 13, 15, 16, 18

5. Humanities

At least 11 units, including:

a. At least 5 units in the arts outside the student's major department:

Art 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, 20, 21, 22, 23, 24,
25, 26, 27, 28, 29, 30, 31, 37, 38, 50, 51, 52, 53, 54, 55, 56, 57,
58, 59, 80

B. General College Requirements

5. a. Humanities (Continued)

Humanities 1, 2, 3, 6, 7, 10

Philosophy 24

Physical Education 26, 27, 28

Music 2, 3, 4, 5, 6, 7, 8, 12, 13, 17, 28, 29, 30, 31, 32, 33,
34, 40, 41, 44, 54, 55, 56, 57, 58, 59, 60, 61, 62, 68,
69, 70, 71, 72, 74, 76, 77, 81, 82, 83, 90

Theater Arts 1, 2, 5, 6, 7, 11, 15, 19, 20, 21, 22, 23, 24, 25,
28, 31, 40, 41, 44, 45, 46, 47, 56, 90

b. At least six units from literature and/or philosophy

Arabic 11

Chinese 11

English 3, 4, 5, 6, 7, 8, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20

French 7, 11

German, 7, 11

History 7, (same as Philosophy 23)

Humanities 5

Japanese 11

Philosophy 1, 2, 3, 4, 6, 7, 8, 9, 15, 20, 21, 22, 23, 24, 25

Spanish 7, 11, 12

PART II, B

COURSES ACCEPTABLE FOR MEETING GENERAL EDUCATION REQUIREMENTS, COLLEGE OF LETTERS AND SCIENCE

A. General University Requirements

Subject A

This requirement is met by completing English 1, with a grade of "C" or better..

B. American History and Institutions

One course chosen from:

History 11, 12, 13, 14, 15, 17, 18
Political Science 1 or History 5 with 6

C. Foreign Language

Completion of course 4 in one language, or completion of course 2 in two languages. This requirement may also be met by completion of course 2 in one language with 2 years of another language taken in high school with grades of "C" or better.

D. English Composition

English 1 with a grade of "C" or better.

E. Physical Sciences

A minimum of 6 semester units for Life Science majors, and 8 semester units for Humanities and Social Science majors (Physical Science majors meet this requirement automatically).

Required:

One course in Physics, chosen from Physics 1, 6, 11, 12
(or Physics 21, only 3 units applicable).

and

E. Physical Sciences (Continued)

One course in Chemistry, chosen from Chemistry 1, 4
(or Chemistry 3, only 3 units applicable).

or

Physical Science 1 with 2.

Additional courses, as needed:

Astronomy 1
Geography 3
Geology 1, 4
Mathematics 4, 5, 7, 18, 23, 24, 71
Meteorology 3
Statistics 1

F. Life Sciences

A minimum of 6 semester units, or one of the starred 5 unit courses below for Physical Science ⁺* majors, and a minimum of 8 semester units for Humanities and Social Science majors. (Life Science majors meet this requirement automatically).

A transfer student who does not include a course from Group 1, must take UCLA's Biology 2 after transferring.

Group 1

Biology 1, 2, 3, 6*, 7*, 10, 13, 23, 24, 25
Botany 1*, 2*, 3
Microbiology 1*, 20
Zoology 1*, 2*, 5, 6*

Courses from Group 2 may also be used to meet the Life Science requirement:

Group 2

Anthropology 1
Psychology 2

⁺*Geology majors will take Biology 6-7, or Zoology 1-2

G. Social Sciences

A minimum of 6 units with two courses in one Social Science department for Humanities majors, and 9 units (including two courses in one Social Science) for Physical Science and Life Science majors (Social Science majors meet this requirement automatically).

Acceptable Courses:

Anthropology 2, 5, 6
Economics 1, 2
Geography 2
History 1, 2, 3, 4, 5, 6, 11, 12, 15, 17, 18
Political Science 1, 2, 7
Psychology 1
Sociology 1, 2

H. Humanities

Social Science majors will take a minimum of 6 semester units either in Philosophy or in Literature; Physical Science and Life Science majors will take a minimum of 9 semester units either in Philosophy or in Literature: (Humanities majors meet this requirement automatically).

Philosophy Option:

Philosophy 1 with 2 or 3 with 4

The third course may be selected from Philosophy 1, 2, 3, 4, 6, 7, 8, 9, 20, 21, 22

Literature Option:

English 3, 4, 5, 6, 7, 8, 19

I. Limited Electives

Required:

Two 3-unit courses. 3 units in music performance courses or in art performance courses are equivalent to one 3-unit course.

1. Limited Electives (Continued)

Acceptable Courses:

Art ^a 1, 2, 3, 4, 5, 6, 7, 8, 10, 11-12, 20-21, 22-23, 24-25,
26, 27-28-29, 37-38, 50-51, 52-53, 56-57, 58-59, 80

History ^b 1, 2, 3, 4, 5, 6, 7, 11, 12, 13, 14, 17, 18, 20, 21,
27, 28, 29, 35

English ^c 3, 4, 5, 6, 7, 8, 11, 12, 13, 14, 15, 16, 18, 19, 20

Music ^a 2, 3, 4, 5, 6, 7, 8, 12, 13, 28, 29, 30, 31, 32, 33
34, 40, 41, 44, 54, 55, 56, 57, 58, 59, 60, 61, 62, 68,
69, 70, 71, 72, 74, 76, 77, 81, 82, 83

Philosophy ^c 1, 2, 3, 4, 5, 6, 7, 8, 9, 15, 20, 21, 22, 23, 24

^a See the College Catalog for limitations on number of units which may be transferred.

^b The same course may not apply to both this requirement and requirement G.

^c The same course may not apply to both this requirement and requirement H.

NOTE: A student who completed 24 semester units or more of credit before 9/26/66 may elect to complete the pattern of General Education Requirements which were in effect at that time.

PART III

COURSES ACCEPTABLE FOR TRANSFER CREDIT, UNIVERSITY WIDE

- and -

UCLA COURSES FOR WHICH ACCEPTABLE

All courses listed in this section are transferable for credit to any campus of the University of California, within the limits for some courses as indicated. In the column 'UCLA COURSES', are listed those courses for which Los Angeles College courses are acceptable in meeting requirements for the respective majors. Courses from this list which meet the general education requirements, UCLA, may be found in PART II of this bulletin. All other courses are acceptable for elective credit only.

Each course, individually, is acceptable for transfer credit within the specified limits. The words 'or', 'and', and 'with' in the LAC column refer to UCLA equivalencies.

L A C COURSES

ACCOUNTING

- 1.
- 2.
- 21-22.

AGRICULTURE

- 1, 2

ANATOMY

- 1.

ANTHROPOLOGY

- 1.
2. or 5 (Maximum: 3 units)
- 3.
4. (Maximum 1 unit if Anthropology 1 or 2 taken previously)
- 6.
- 7.

UCLA COURSES

Business Administration 1A
Business Administration 1B
Business Administration 1A

Applicable toward PE 15

Anthropology 1 AB or 11
Anthropology 5 AC or 22

LAC COURSES

UCLA COURSES

ARABIC

1, 2, 3, 4, 5, 6, 10, 11

ARCHITECTURE

1, 2, 3, 9, 10, 15, 16, 17
33, 34
12 (maximum: 1 unit)

All Architecture courses are
transferrable on a non-departmental
basis

ART

1. Art 1A
2. Art 1C
1 with 2 Art 1 ABC
3.
4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15
(Maximum: 3 units from Art 6, 7; Home Economics 15)
(Maximum: 4 units from Art 10, 50, 51)
(Maximum: 12 units from Art 10, 37, 38, 50, 51, 52, 53, 56, 57)
20. Art 10A
21.
22. Art 20A
23. Art 20B
24. Art 10B
25, 26, 27, 28, 29, 30, 31
(Maximum: 4 units from Art 24, 25, 26)
(Maximum: 4 units from Art 27, 28, 29)
(Maximum: 3 units from Art 30, 31)
37. Art 25
38, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 80
(Maximum: 4 units from Art 37, 38)
(Maximum: 4 units from Art 10, 50, 51)
(Maximum: 4 units from Art 52, 53)
(Maximum: 4 units from Art 58, 59)

ASTRONOMY

1. Physical Science 3A
2. Astronomy 2

LAC COURSES

BIOLOGY

- 1, 2, 23, 24
- 3.
- 6.
- 7.
- 6 with 7
- 10.
- 13, 23, 24, 25, 41

BOTANY

- 1, 2, 3

BROADCASTING

- 1.

BUSINESS

- 5, 6, 8, 15

(Maximum: 1 course from Business 5, 6, 8; Law 1, 2)

(Maximum: 1 course from Business 15; Engineering 16; Statistics 1, 2)

CHEMISTRY

- 1.
- 2 with 5
- 3.
- 4.
- 5, 6
- 7.
- 8.
- 14. with 15

- Chemistry 1A
- Chemistry 1 BC
- Physical Science 2
- Physical Science 2
- Chemistry 5
- Chemistry 4 AB

Chemistry 4 ABC and 6 APC

*For some majors requiring UCLA Chemistry 1 ABC, LAC Chemistry 5 is not required. See PART I, MAJORS REQUIREMENTS.

CHINESE

- 1-2
- 3, 4, 11
- 10.

Oriental Languages 1 ABC

Oriental Languages 40A

EARTH SCIENCE

- 1.

UCLA COURSES

Biology 2

Biology 1A

Biology 1C

Biology 1ABC

Biology 21

LAC COURSES

ECONOMICS

- 1.
- 2.
4. (Maximum: 2 units)
5. No credit if taken after 1 or 2

EDUCATION

- 1, 2, 3 (Maximum: 3 units)

ENGINEERING, CIVIL

- 1, 2, 3, 4 (Maximum: 1 with 2 or 3 with 4)

ENGINEERING, GENERAL

- 2, 3, 4, 5
- 5 with 4 or 15
7. with 8
- 15.
- 16.
- (Maximum: 1 course from General Engineering 16; Business 15; Statistics 1, 2)
- 17, 25, 35

ENGLISH

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 5 with 6
- 7, 8, 11, 12, 13, 14, 15, 16, 17, 18
- 19, 20, 23, 24, 25, 27
- (Maximum: two courses, 6 units from English 24, 25, 27)
- 44, 45

ENTOMOLOGY

- 11.

UCLA COURSES

- Economics 1
- Economics 2

- Engineering 16 AB
- Engineering 15 AB

- Engineering 68

- English 1
- English 2
- Humanities 1A
- Humanities 1B
- English 10A
- English 10C
- English 10 ABC

UCLA
COURSES

LAC COURSES

FRENCH

1-2
3-4
5.
6.
6, 7
8.
10, 11
20

FRUIT CROPS

1, 3

GEOGRAPHY

1.
2.
3.
(Maximum: one course from Geography 3; Meteorology 3)
4, 5
10.
11.
12.
14, 30

GEOLOGY

1 with 6
2 with 7
4.
5.
6, 7, 9, 12, 22

GERMAN

1-2
3-4
5.
6.
6, 7
8.
10, 11

GREEK

1, 2

UCLA COURSES

French 1-2-3
French 4-5-6
French 4
French 7
French 10ABC
French 1-2-3

Geography 1A
Geography 1B
Physical Science 3A
Geography 10A
Geography 10B
Geography 10C

Physical Science 3B
Geology 4
Physical Science 3C
Geology 4

German 1-2-3
German 4-5-6
German 4
German 25
German 8

LAC COURSES

HEALTH

10.

11.

(Maximum: 1 course from Health 10, 11)

12. (Maximum: 1 unit)

UCLA COURSES

Public Health 44

HEBREW

1-2

3, 4, 5, 10

Hebrew 1 ABC

HISTORY

1.

2.

1 with 2

3.

4.

5, 6, 7, 10

11.

12.

13, 14

15.

16, 17, 18, 20, 21

23. (Same as Spanish 10)

27, 28, 29, 35

History 1A

History 1C

History 1ABC

History 5A

History 5B

History 7A

History 7B

Economics 10

Spanish 44

HOME ECONOMICS

10, 11, 12, 15, 17, 19, 20

(Maximum: 4 units from H. E. 10, 11, 12, 13)

(Maximum: 3 units from H. E. 15 ; Art 6, 7)

13. (Maximum: 2 units)

21 with 24 (Maximum: 3 units from
H.E. 19, 20, 21, 24)

Nutritional Sciences 11

22, 30, 31 (Maximum: 3 units from
H. E. 30, 31; Soc. 12)

60.

HORTICULTURE, ORNAMENTAL

6, 7, 15

HUMANITIES

1, 2, 3, 5, 6, 7, 10

LAC COURSES

ITALIAN

1-2
3-4
3.
5.
6.
8.
10, 11

JAPANESE

1-2
3, 4, 5, 6
10.
11, 13
12.

JOURNALISM

2.
5. (Maximum: 3 units)
25. (Maximum: 6 units from 2, 5, 25)

LATIN

1-2
3.
4.

LAW

1, 2
(Maximum: 1 course from Law 1, 2; Bus. 5, 6, 8)

MATHEMATICS

4-5-6-11-13 or)
7-8-11-13 or)
71-72-73-74-11-13)

4-5-6-11-12 or)
7-8-11-12 or)
71-72-73-74-11-12)

4-5-6-11 or)
7-8-11 or)
71-72-73-74-11)
4.
7.

UCLA COURSES

Italian 1-2-3
Italian 4-5-6
Italian 4
Italian 25

Italian 8ABC

Oriental Languages 9ABC

Oriental Languages 40B

Oriental Languages 5AB

Latin 1-2-3

Mathematics 11ABC
and 12ABC
(LACC add Mathematics 12)

Mathematics 11ABC
and 13ABC
(ELA and LACC add Mathematics 15)

Mathematics 3ABC
(LACC add Mathematics 12)
Mathematics 1
Mathematics 2ABC

LAC COURSES

UCLA COURSES

MATHEMATICS (Continued)

4-5-6 or)
7-8 or)
71-72-73-74)

Mathematics 1 and 11 AB

11 with 13

Mathematics 12ABC
(LACC add Mathematics 12)

15, 17, 18

23.

Mathematics 1

24.

Mathematics 2AB

23-24

Mathematics 2ABC

25 or 35

Mathematics 38

26, 36

44.

Mathematics 41

61*, 62, 63, 71, 72, 73, 74

(Maximum: 3 units from Mathematics 44, 60, 61, 62, 63)

60 (Not transferable after July 1, 1968)

61.

Engineering 6A

62.

Engineering 6A

METEOROLOGY

3 (Maximum: one course from Meteorology 3;
Geography 3) Physical Science 3M

MICROBIOLOGY

1, 20, 40 (Maximum: 5 units from
1 and 20)

6.

Bacteriology 6

MINERALOGY

1, 2, 10, 11, 12

MUSIC

2-3-4

Music 10A-B-C

5.

6-7-8

Music 11A-B-C

12-13

Music 12A-B

17.

28.

Music 1

29.

30-31

Music 13A-B

32-33

Music 2A-B

*Transferable only with prerequisite of 2 years High School Mathematics

LAC COURSES

MUSIC (Continued)

34.
40.
41 or 44
(Maximum: 4 units from Music 40,
41, 44)
54.

55. (Maximum: 4 units)
56 or 57 or 58 (Maximum: 4 units)
59. (Maximum: 4 units)
60, 61, 62 (Maximum: 4 units)
68. (Maximum: 4 units)
69. (Maximum: 4 units)
70. (Maximum: 4 units)
71. (Maximum: 4 units)
72. (Maximum: 4 units)
74. (Maximum: 4 units)
76, 77 (Maximum: 4 units)
81. (Maximum: 4 units)
82. (Maximum: 4 units)
83. (Maximum: 4 units)
90.

UCLA COURSES

- Music 3 or 65
Music 65

Music 70L

Music 70B
Music 70A
Music 70C
Music 4 or 64A
Music 64B
Music 64C

Music 70H
Music 70J
Music 70G

NOTE: A maximum of 12 units is granted for Music 40 through 90, with 4 units maximum from any one area.

PALEONTOLOGY

- 1.

PHILOSOPHY

1.
2.
3-4
6, 7, 8, 9, 15, 20, 21, 22, 23,
24, 25
- Philosophy 7
Philosophy 6
Philosophy 20-21

PHYSICAL EDUCATION

(Maximum credit for all "activity" courses combined - indicated with "a": 4 units)

- 1a, 2a, 3a, 4a, 5a, 6a, 7a, 8a
10. (Maximum: 4 units)
13. (Maximum: 1 unit)
16. (Maximum: 2 units)
(17, 18, 19, 20, 21, 22, 23, 26,
(27, 28, 29, 31, 32, 33, 39, 50, 60)

LAC COURSES

UCLA COURSES

PHYSICAL EDUCATION (Continued)

30. (Maximum: 2 units)

44, 45 (A maximum of 8 units will be granted
for "skill" courses in addition to
the credit for "activity" courses.)

PHYSICAL SCIENCE

1, 2

PHYSICS

1, 2, 3, 4

6, 7

11 or 12

14, 21

Physics 1A-B-C-D

2A-B-C

Physical Sciences 1

PHYSIOLOGY

1, 3

(Applicable toward P.E. 15)

POLITICAL SCIENCE

1.

2, 8, 10, 30

7.

Political Science 1

Political Science 2

PORTUGUESE

1-2-3

4.

Portuguese 1-2-3

POULTRY HUSBANDRY

1.

PSYCHOLOGY

1.

2.

3. (with prerequisite of Psych. 1)

4. (Maximum: 1 course from

Psych. 3 & 4)

5, 11, 12, 13, 14

(Maximum: 1 course from

Psychology 11, 12, 13, 14)

Psychology 10

Psychology 12

Psychology 70

LAC COURSES

RUSSIAN

- 1-2
- 3-4
- 3.
- 5.
- 8.

UCLA COURSES

- Russian 1-2-3
- Russian 4-5-6
- Russian 4
- Russian 8A-B-C

SOCIOLOGY

- 1.
- 2, 4, 10, 12, 13, 15, 16, 18
- (Maximum: 3 units from Soc. 12; Home Ec. 30, 31)

Sociology 1

SPANISH

- 1-2
- 3.
- 4.
- 5, 6, 7
- 8.
- 9.
- 10. (Same as History 23)
- 11, 12, 13

- Spanish 1-2-3
- Spanish 4
- Spanish 5
- Spanish 8AB, 9AB
- Spanish 42
- Spanish 44

SPEECH

- 1.
- 2.
- 4.
- 9. (Maximum: 3 units)
- 11, 12, 13, 15, 90
- (Maximum: 6 units from Speech 11, 12, 13)

- Speech 1
- Speech 2
- Speech 4

STATISTICS

- 1. (Maximum: 1 course from Statistics 1, 2;
Business 15; General Engineering 16)
- Mathematics 50

THEATER ARTS

- 1, 2
- 5.
- 6,7
- 11. (Maximum: 3 units)
- 15.
- 19.

- Theater Arts 5AB
- Theater Arts 41

LAC COURSES

UCLA COURSES

THEATER ARTS (Continued)

20 or 23

(Maximum: 8 units from T.A. 19, 20, 21, 23, 30, 31;
2 units each from 19, 20, 21, 23, or from 30, 31;
4 units from 22, 24, 25, 28, 47)

Theater Arts 40

21, 22

24, 25, 28, 30, 31, 40, 41

(Maximum: 4 units from T. A. 40, 41)

44, 45, 46

Theater Arts 20ABC

49.

Theater Arts 5C

47, 56, 90

(Maximum: 9 units from T.A. 44, 45, 46)

ZOOLOGY

1-2 (with Chemistry 1-2)

Biology 1A-B-C

4, 5, 6